J1130 U.S. PTO
02/04/02

S&H Form: PTO/SB/05 (2/01)

UTILITY
PATENT APPLICATION

TRANSMITTAL

(Only for original applications)

Attorney Docket No. 1349.1056

First Named Inventor or Application Identifier:
Dong-youp GU et al.

Express Mail Label No.

J1017 U.S. PTO
10/061347
02/04/02

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:
Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ Fee Transmittal Form
2. ☒ Specification, Claims & Abstract .....[Total Pages: 21]
3. ☒ Drawing(s) *(35 USC 113)* ....[Total Sheets:] [FIGS. 1-7]
4. ☐ Oath or Declaration ....[Total Pages: 7]
   - a. ☐ Newly executed (original or copy)
   - b. ☐ Copy from a prior application (37 CFR 1.63(d))
     - i. ☐ DELETION OF INVENTOR(S)
       Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
5. ☐ Verified Statement Claiming Small Entity Status
6. ☐ Application Data Sheet. See 37 C.F.R. 1.76
7. ☐ CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all necessary)*
   - a. ☐ Computer Readable Form (CRF)
   - b. ☐ Specification Sequence Listing on:
     - i. ☐ CD-ROM or CD-R (2 copies); or
     - II. ☐ paper
   - c. ☐ Statement verifying identity of above copies
9. ☒ Assignment (cover sheet & document(s)) to Samsung Electronics Co., Ltd. of Suwon-city, Republic of Korea will be filed later.
   ☒ for publication of assignee information under 37 CFR 1.215(b)

ACCOMPANYING APPLICATION PARTS

10. ☐ 37 CFR 3.73(b) Statement *(when there is an assignee)* ☐ Power of Attorney
11. ☐ English Translation Document *(if applicable)*
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) *(Should be specifically itemized)*
15. ☐ Certified Copy of Priority Document(s) *(if foreign priority is claimed)*
16. ☐ Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
17. ☐ Other:

18. CORRESPONDENCE ADDRESS

21171
PATENT TRADEMARK OFFICE

©2001 Staas & Halsey LLP

S&H Form (2/01)

NEW APPLICATION FEE TRANSMITTAL	Attorney Docket No.	1349.1056
	Application Number	To be assigned
	Filing Date	February 4, 2002
AMOUNT ENCLOSED $	First Named Inventor	Dong-youp GU et al.

FEE CALCULATION (fees effective 10/01/01)

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS	47 - 20 =	27	X $ 18.00 =	$ 486.00
	INDEPENDENT CLAIMS	11 - 3 =	8	X $ 84.00 =	672.00
	MULTIPLE DEPENDENT CLAIMS (any number; if applicable)			+ $280.00	
				BASIC FILING FEE	740.00
				Total of above Calculations =	$ 1898.00
	Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) ($130.00)				
	Reduction by 50% for filing by small entity (37 CFR 1.27).				
				TOTAL FILING FEE =	$ 1898.00
	Surcharge for filing non-English language application ($130.00; 37 CFR 1.52(d))				
	Recordation of Assignment ($40.00; 37 CFR 1.21(h))				
				TOTAL FEES DUE =	$ 1898.00

METHOD OF PAYMENT

☐ Check enclosed as payment.

☐ Charge "TOTAL FEES DUE" to the Deposit Account No. below.

☒ No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).

GENERAL AUTHORIZATION

☐ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:

Deposit Account No.	19-3935
Deposit Account Name	STAAS & HALSEY LLP

☐ The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.

SUBMITTED BY: STAAS & HALSEY LLP

Typed Name	Michael D. Stein	Reg. No.	37,240
Signature		Date	2/4/02

© 2001 Staas & Halsey LLP

10051347.020402